

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Gregory P. Pogue et al. : Group Art Unit: TBA
Division of Serial No.: 09/520,967 : Examiner: TBA
Filed: 4 February 2002 :
For: PRODUCTION OF PARVOVIRUS :
VACCINE IN PLANS AS VIRAL COAT :
PROTEIN FUSIONS :

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to prosecution on the merits, kindly amend the application as follows.

IN THE CLAIMS:

Kindly cancel claims 1-69 subject to the Restriction Requirement in the parent application.

Kindly cancel claim 71 and substitute therefore the following new claims.

- -72. A method of isolating a virus from a plant tissue comprising:

- (a) macerating plant tissue in a chilled, neutral pH buffer;
- (b) obtaining supernatant therefrom;
- (c) adding polyethylenimine to said supernatant;

(d) removing precipitates therefrom; and

(e) precipitating virus from supernatant of step (d).

73. The method of claim 72, wherein said buffer is pH 7.5.

74. The method of claim 72, wherein the ratio of plant tissue weight to buffer volume is 2.

75. The method of claim 72, wherein the polyethyleneimine concentration of said supernatant of step (c) is 0.1%.

76. The method of claim 72, wherein said step (c) occurs at 4° C.

77. The method of claim 72, wherein said mixture of step (c) is incubated for 30 minutes.

78. The method of claim 72, wherein said precipitation of virus is with polyethylene glycol. --

Preliminary Amendment
Division of U.S. Ser. No. 09/520,967
Filed 4 February 2002
Att. Docket No. 43276

REMARKS

Favorable consideration and early indication of allowance are solicited earnestly.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Dean H. Nakamura', with a long horizontal flourish extending to the right.

Dean H. Nakamura
Attorney for Applicants
Reg. No. 33,981

Roylance, Abrams, Berdo
& Goodman L.L.P.
1300 19th Street, N.W., Suite 600
Washington, D.C. 20036-2680
(202) 659-9076

Dated: 4 February 2002